

Abstract

The invention relates to a method for producing a fuel cell stack, comprising the following steps: a) providing a first repeating unit (10) with a first sealing surface (10a) and at least one second repeating unit (16) with a second sealing surface (16a) and b) forming at least one sealing section (42) between the first sealing surface (10a) and the second sealing surface (16a). According to said invention, the step b) comprises: b1) arranging a template (22) between the first sealing surface (10a) and the second sealing surface (16a), whereby said template (22) has at least one edge area (32) which is arranged adjacent to the sealing section to be formed (42), and b2) introducing a sealing compound (40) into an area which is defined by the first sealing surface (10a), the second sealing surface (16a) and the edge area (32) of the template (22).